

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-9 (Canceled)

Claim 10 (New)

A crushing device for crushing material, with at least one rotor rotating around a rotor axis, on the circumference of which a plurality of hooks are located along the rotor axis at a distance from one another for grabbing and carrying away the material in a material flow direction, and at least one stator on which a plurality of crushing elements located in a co-operating manner with the hooks are fastened, wherein the stator can be moved in the direction toward the rotor axis and twisted around a stator axis.

Claim 11 (New)

The crushing device according to claim 10, wherein the stator is also movable either axially or transversally or both axially and transversally to the stator axis.

Claim 12 (New)

The crushing device according to Claim 10 or 11, wherein at least one hook rotates between two crushing elements, whose rotational plane is located in an essentially eccentric area, in relation to the distance of two crushing elements to one another, the crushing elements each having at least one lateral edge which can be aligned essentially transversally to the material flow direction in a way such that the crushing occurs substantially via a lateral edge of a said crushing element and a lateral edge of said hook.

Claim 13 (New)

The crushing device according to claim 12, wherein the crushing further occurs via an anterior edge of said hook.

Claim 14 (New)

The crushing device according to Claim 10 or 11, wherein the crushing device comprises at least two rotors arranged parallel to one another, wherein a stator is located between two respective rotors, and wherein the hooks located on said parallel rotors are arranged opposite to one another in such a way and the rotor axes of said parallel rotors are spaced from one another in such a way that the opposing hooks located next to each other rotate past each other at such a distance that the crushing occurs substantially between the hooks and the crushing elements.

Claim 15 (New)

The crushing device according to Claim 10 or 11, wherein the crushing elements are of a plate-like shape and have at least three lateral edges and wherein depending on a selected twisting angle of said twistable stator one or the other of said lateral edges aligned transversally to the material flow direction is involved in the crushing.

Claim 16 (New)

The crushing device according to Claim 15, wherein the crushing elements have four lateral edges and a substantially orthogonal cross-section.

Claim 17 (New)

The crushing device according to Claim 10 or 11, wherein the twistable stator is hydraulically lockable.

Claim 18 (New)

The crushing device according to Claim 17, wherein the hydraulic locking of the stator is deactivated on reaching a specified pressure load and blocked at a pressure load below said specified pressure load.

Claim 19 (New)

The crushing device according to Claim 10 or 11, further comprising a frame surrounding

the crushing device, wherein the stator is located between the frame and a hook.

Claim 20 (New)

The crushing device according to claim 10 or 11, further comprising a frame surrounding the crushing device, wherein the stator is located between the frame and a rotor.

Claim 21 (New)

The crushing device according to Claim 10 or 11, wherein the rotor is adjustable.

Claim 22 (New)

The crushing device according to claim 21, wherein the rotor is hydraulically adjustable.

Claim 23 (New)

The crushing device according to Claim 10 or 11, wherein either or both of the hooks and the crushing elements are replaceable.

Claim 24 (New)

The crushing device according to Claim 23, wherein either or both of the hooks and the crushing elements are at least partially covered with a protective element.